Amendments to the Claims:

Please amend claims 21 and 27 as follows. The following listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-20 (Cancelled).

Claim 21 (Currently Amended). A print data processing apparatus comprising:

a receiver for receiving print data;

a receiving buffer for temporarily storing the print data

5   received by the receiver;

a receiving buffer management section which recognizes an amount of the print data in the receiving buffer;

a receiving controller for temporarily stopping receiving processing of the print data performed by the receiver;

10   an auxiliary storage device which can store the print data; and

a write controller for controlling write processing to write the print data stored in the receiving buffer into the auxiliary storage device;

wherein the receiving controller temporarily stopping the

15   receiving processing of the print data when the receiving buffer

management section recognizes that the free space in the receiving

buffer has run out, and resuming the receiving processing of the print

data performed by the receiver by canceling the temporary stopping

processing when the receiving buffer management section recognizes

20   that the free space in the receiving buffer is above the predetermined

value in a condition that the receiving processing of the print data

is being temporarily stopped; [[and]]

wherein the write controller starting the write processing to

write the print data stored in the receiving buffer into the auxiliary

25   storage device when the receiving buffer management section recognizes

that the free space in the receiving buffer has run out, and stopping

the write processing when the receiving buffer management section

recognizes that the free space in the receiving buffer is above a

predetermined value by the print data being read from the receiving

30   buffer before completion of the write processing, the write controller

destroying the print data written into the auxiliary storage device

in write processing at this time from the auxiliary storage device,

and, when the write processing is completed, emptying the space of the

receiving buffer where the print data written into the auxiliary

35   storage device in this write processing has been stored[[.]] and

wherein the receiving buffer management section controls a speed

of the receiving processing based upon an amount of print data stored

in the receiving buffer.

Claim 22 (Previously Presented). A print data processing

apparatus according to claim 21, wherein

the receiving controller switches receiving processing of the

print data to a fast receiving mode, a slow receiving mode in which

5   the receiving processing is slower than in the fast receiving mode,

and a suspend mode which suspends the receiving processing, and wherein

when an amount of print data stored in the receiving buffer is below

a first threshold value, the receiving controller sets the receiving

processing into the fast receiving mode, and when the amount of print

10   data stored in the receiving buffer has exceeded a second threshold

value, the receiving controller sets the receiving processing into the

slow receiving mode, and when the free space in the receiving buffer

has run out, the receiving controller sets the receiving processing

into the suspend mode, and when, in a condition of the suspend mode,

15   the free space in the receiving buffer is below a third threshold value

in which free space of a predetermined amount is generated in the

receiving buffer, the receiving controller resumes the receiving

processing of the print data by canceling the suspend mode.

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Claim 23 (Previously Presented). A print data processing apparatus according to claim 22, wherein

the write controller starts write processing to write the print data stored in the receiving buffer into the auxiliary storage device 5 when a free space in the receiving buffer has run out, and stops the write processing, when an amount of print data stored in the receiving buffer is below the third threshold value by the print data being read from the receiving buffer before completion of the write processing, and

10 wherein the write controller destroys the print data written into the auxiliary storage device in write processing at this time from the auxiliary storage device, and, when the write processing is completed, empties the space of the receiving buffer where the print data written into the auxiliary storage device in this write processing has been 15 stored.

Claim 24 (Previously Presented). A print data processing apparatus according to claim 21, further comprising

a developing unit for reading the print data from the receiving buffer or the auxiliary storage device to develop the print data into 5 image data,

wherein, when the print data which has finished with the write processing is present in the auxiliary storage device, the developing

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unit reads the print data in order of writing from the auxiliary storage

device to develop the print data into image data, and

10   wherein, when the print data which has finished with the write

processing is not present in the auxiliary storage device, the

developing unit reads the print data from the receiving buffer to

develop the print data into the image data.

Claim 25. (Previously Presented). A print data processing

apparatus according to claim 22, further comprising

a developing unit for reading the print data from the receiving

buffer or the auxiliary storage device to develop the print data into

5   image data,

wherein, when the print data which has finished with the write

processing is present in the auxiliary storage device, the developing

unit reads the print data in order of writing from the auxiliary storage

device to develop the print data into image data, and

10   wherein, when the print data which has finished with the write

processing is not present in the auxiliary storage device, the

developing unit reads the print data from the receiving buffer to

develop the print data into the image data.

Claim 26 (Previously Presented). A print data processing

apparatus according to claim 23, further comprising

a developing unit for reading the print data from the receiving

buffer or the auxiliary storage device to develop the print data into

5   image data,

wherein, when the print data which has finished with the write

processing is present in the auxiliary storage device, the developing

unit reads the print data in order of writing from the auxiliary storage

device to develop the print data into image data, and

10   wherein, when the print data which has finished with the write

processing is not present in the auxiliary storage device, the

developing unit reads the print data from the receiving buffer to

develop the print data into the image data.

Claim 27 (Currently Amended).   A data processing apparatus

comprising:

a receiver for receiving data;

a receiving buffer for temporarily storing the data received by

5   the receiver;

a receiving buffer management section which recognizes an amount

of the data in the receiving buffer;

a receiving controller for temporarily stopping receiving

processing of the data performed by the receiver;

10   an auxiliary storage device which can store the data; and

a write controller for controlling write processing to write the

data stored in the receiving buffer into the auxiliary storage device;

wherein the receiving controller temporarily stopping the

receiving processing of the data when the receiving buffer management

15   section recognizes that the free space in the receiving buffer has run

out, and resuming the receiving processing of the data performed by

the receiver by canceling the temporary stopping processing when the

receiving buffer management section recognizes that the free space in

the receiving buffer is above the predetermined value in a condition

20   that the receiving processing of the data is being temporarily stopped;

~~and~~

wherein the write controller starting the write processing to

write the data stored in the receiving buffer into the auxiliary

storage device when the receiving buffer management section recognizes

25   that the free space in the receiving buffer has run out, and stopping

the write processing when the receiving buffer management section

recognizes that the free space in the receiving buffer is above a

predetermined value by the data being read from the receiving buffer

before completion of the write processing, the write controller

30   destroying the data written into the auxiliary storage device in write

processing at this time from the auxiliary storage device, and, when

the write processing is completed, emptying the space of the receiving

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buffer where the data written into the auxiliary storage device in this write processing has been stored[[.]] and

35   wherein the receiving buffer management section controls a speed of the receiving processing based upon an amount of data stored in the receiving buffer.

Claim 28 (Previously Presented). A data processing apparatus according to claim 27, further comprising:

a processing unit for sequentially reading the data from the receiving buffer or the auxiliary storage device to conduct a

5   predetermined processing to the data,

wherein, when the data which has finished with the write processing is present in the auxiliary storage device, the processing unit reads the data in order of writing from the auxiliary storage device to conduct the predetermined processing to the data, and

10   wherein, when the data which has finished with the write processing is not present in the auxiliary storage device, the processing unit reads the data from the receiving buffer to conduct the predetermined processing to the data.